

Software
Version 2.01.14

Experiment
File Path:

Protocol
File Path:

Plate
Number Plate 1
Date 20-9-2016
Time 16:48:06
Reader
Type: Synergy Mx
Reader
Serial 250888
Number:
Reading
Type Reader

Procedure Details

Plate Type 96 WELL PLATE

Start
Kinetic Runtime 0:30:00
(HH:MM:SS),
Interval 0:00:10,
181 Reads

Read Fluorescence
Endpoint

A3..F5

Filter Set 1

Excitation:
489/9.0, Emission:
523/9.0

Optics: Bottom,
Gain: 50

Read Speed:
Normal, Delay:
100 msec,
Measurements/Da
ta Point: 10

Read Height: 8
mm

End
Kinetic

Time	T° 489,523	Cry3Aa_1	Cry3Aa_2	Cry3Aa_3	Cry3Aa_4
0:00:00	24.4	20756	19512	19604	19771
0:00:10	24.4	21165	19747	19765	20014
0:00:20	24.4	21406	19974	20075	20488
0:00:30	24.4	21421	20397	20322	20904
0:00:40	24.4	21729	20554	20422	21119
0:00:50	24.4	21861	20596	20465	21152
0:01:00	24.3	22151	20844	20729	21152
0:01:10	24.3	22452	20915	21062	21355
0:01:20	24.3	22679	21131	21415	21447
0:01:30	24.3	23101	21332	21410	21714
0:01:40	24.3	23505	21501	21595	22052
0:01:50	24.3	23968	21735	21794	22508
0:02:00	24.3	24022	21732	21875	22718
0:02:10	24.3	24204	21976	22103	22955
0:02:20	24.3	24457	22069	22369	23016
0:02:30	24.3	24711	22114	22531	23184
0:02:40	24.3	24798	22329	22756	23203
0:02:50	24.3	24857	22426	22828	23339
0:03:00	24.3	24934	22609	22936	23489
0:03:10	24.3	24857	22876	22999	23769
0:03:20	24.3	24872	22905	23257	23947
0:03:30	24.3	25075	23043	23408	24244
0:03:40	24.3	25205	23147	23589	24396
0:03:50	24.3	25393	23202	23722	24624
0:04:00	24.3	25588	23327	23989	24883
0:04:10	24.3	25893	23531	24236	25061
0:04:20	24.3	25916	23701	24442	25440
0:04:30	24.3	25916	23862	24526	25467
0:04:40	24.3	25983	24019	24676	25583
0:04:50	24.3	26167	24079	24826	25729
0:05:00	24.3	26271	24224	25096	25807
0:05:10	24.2	26388	24323	25226	26098
0:05:20	24.2	26603	24328	25428	26159
0:05:30	24.2	26731	24632	25732	26445
0:05:40	24.2	26787	24675	25863	26670
0:05:50	24.2	26932	24878	26149	26733
0:06:00	24.2	27032	25061	26335	26871
0:06:10	24.2	27192	25158	26594	26890
0:06:20	24.2	27251	25192	26712	26973
0:06:30	24.2	27371	25300	26870	27137
0:06:40	24.2	27570	25436	26991	27218
0:06:50	24.2	27678	25454	27199	27415
0:07:00	24.2	27811	25485	27225	27541

0:07:10	24.2	28105	25598	27488	27651
0:07:20	24.2	28172	25880	27605	27589
0:07:30	24.2	28254	25972	27851	27722
0:07:40	24.2	28429	26060	27849	27811
0:07:50	24.2	28452	26127	28012	28086
0:08:00	24.2	28724	26250	28107	28229
0:08:10	24.2	28989	26360	28274	28188
0:08:20	24.2	29061	26535	28360	28449
0:08:30	24.2	29046	26550	28488	28432
0:08:40	24.2	29122	26622	28670	28689
0:08:50	24.2	29175	26735	28745	28683
0:09:00	24.2	29455	26796	28816	28803
0:09:10	24.2	29413	26816	28792	28938
0:09:20	24.2	29544	26777	29071	28946
0:09:30	24.2	29747	27079	29169	29051
0:09:40	24.2	29742	27132	29182	29017
0:09:50	24.2	29945	27183	29190	29236
0:10:00	24.2	29935	27246	29498	29323
0:10:10	24.2	29952	27343	29453	29385
0:10:20	24.2	29999	27341	29527	29537
0:10:30	24.2	30090	27352	29634	29645
0:10:40	24.2	30183	27438	29754	29860
0:10:50	24.2	30310	27626	29827	29875
0:11:00	24.2	30313	27636	29957	29880
0:11:10	24.2	30414	27734	29932	29960
0:11:20	24.2	30567	27897	30037	30014
0:11:30	24.2	30463	27962	30186	30069
0:11:40	24.2	30615	27903	30197	30150
0:11:50	24.2	30690	27936	30269	30238
0:12:00	24.2	30653	28094	30364	30378
0:12:10	24.2	30798	28209	30349	30378
0:12:20	24.2	30839	28243	30449	30431
0:12:30	24.2	30902	28336	30428	30455
0:12:40	24.2	30914	28353	30507	30507
0:12:50	24.2	31038	28287	30604	30632
0:13:00	24.2	31066	28463	30643	30619
0:13:10	24.2	31158	28450	30775	30640
0:13:20	24.2	31135	28709	30773	30756
0:13:30	24.2	31318	28535	30889	30820
0:13:40	24.2	31201	28622	30902	30872
0:13:50	24.2	31399	28690	30923	30875
0:14:00	24.2	31377	28757	31038	31101
0:14:10	24.2	31414	28738	31029	31069
0:14:20	24.2	31535	28760	31092	30975
0:14:30	24.2	31567	28800	31114	31219
0:14:40	24.2	31582	28877	31063	31249
0:14:50	24.2	31664	28859	31360	31336
0:15:00	24.2	31680	28975	31460	31345
0:15:10	24.2	31700	29087	31397	31418
0:15:20	24.2	31756	29042	31336	31386

0:15:30	24.2	31867	29174	31513	31452
0:15:40	24.2	31809	29180	31562	31506
0:15:50	24.2	31983	29250	31547	31592
0:16:00	24.2	31885	29361	31616	31643
0:16:10	24.2	31867	29332	31648	31633
0:16:20	24.2	31911	29463	31615	31805
0:16:30	24.2	32036	29423	31821	31816
0:16:40	24.2	32069	29390	31806	31907
0:16:50	24.2	32057	29446	31865	31949
0:17:00	24.2	32104	29588	31773	31974
0:17:10	24.2	32084	29576	31908	32057
0:17:20	24.2	32181	29478	31864	32104
0:17:30	24.2	32264	29670	31975	32133
0:17:40	24.2	32244	29742	31962	32159
0:17:50	24.2	32370	29520	32002	32185
0:18:00	24.2	32262	29657	32077	32256
0:18:10	24.2	32207	29829	32110	32306
0:18:20	24.2	32408	29873	32130	32327
0:18:30	24.2	32524	29884	32075	32385
0:18:40	24.2	32531	29943	32203	32408
0:18:50	24.2	32538	29928	32201	32501
0:19:00	24.2	32507	29958	32246	32533
0:19:10	24.2	32548	30061	32215	32633
0:19:20	24.2	32673	30076	32269	32702
0:19:30	24.2	32718	30098	32248	32575
0:19:40	24.2	32830	30105	32263	32583
0:19:50	24.2	32848	30214	32344	32668
0:20:00	24.2	32689	30177	32375	32676
0:20:10	24.2	32852	30179	32351	32834
0:20:20	24.2	32776	30211	32534	32627
0:20:30	24.2	32781	30343	32476	32867
0:20:40	24.2	32885	30279	32496	32918
0:20:50	24.2	32915	30342	32556	32850
0:21:00	24.2	32903	30433	32464	33001
0:21:10	24.2	33002	30520	32491	32997
0:21:20	24.2	33008	30438	32586	33036
0:21:30	24.2	33055	30488	32585	33078
0:21:40	24.2	33105	30631	32548	33063
0:21:50	24.2	33072	30471	32552	33073
0:22:00	24.2	33115	30574	32778	33007
0:22:10	24.2	33174	30636	32753	33159
0:22:20	24.2	33133	30655	32700	33183
0:22:30	24.2	33138	30610	32676	33341
0:22:40	24.2	33315	30765	32727	33257
0:22:50	24.2	33264	30724	32853	33339
0:23:00	24.2	33261	30597	32813	33264
0:23:10	24.2	33327	30698	32822	33289
0:23:20	24.2	33361	30725	32816	33269
0:23:30	24.2	33389	30878	32808	33405
0:23:40	24.2	33433	30851	32965	33367

0:23:50	24.2	33326	30748	32949	33448
0:24:00	24.2	33394	30917	32942	33618
0:24:10	24.2	33490	30893	32973	33413
0:24:20	24.2	33519	30913	32973	33545
0:24:30	24.2	33529	30940	32926	33743
0:24:40	24.2	33521	30964	32914	33604
0:24:50	24.2	33463	31051	32999	33612
0:25:00	24.2	33575	31026	33182	33651
0:25:10	24.2	33585	30962	33187	33698
0:25:20	24.2	33660	31128	33182	33697
0:25:30	24.2	33552	31012	33063	33715
0:25:40	24.2	33601	31204	33114	33833
0:25:50	24.2	33612	31155	33039	33786
0:26:00	24.2	33676	31228	33142	33825
0:26:10	24.2	33749	31160	33110	33839
0:26:20	24.2	33634	31125	33239	33821
0:26:30	24.2	33614	31209	33145	33752
0:26:40	24.2	33679	31331	33288	33816
0:26:50	24.2	33725	31232	33245	33932
0:27:00	24.2	33758	31365	33322	34004
0:27:10	24.2	33788	31266	33375	34054
0:27:20	24.2	33809	31341	33266	33900
0:27:30	24.2	33969	31447	33370	33989
0:27:40	24.2	33799	31337	33293	34001
0:27:50	24.2	33844	31532	33295	34009
0:28:00	24.2	33944	31419	33283	34033
0:28:10	24.2	33947	31469	33354	34039
0:28:20	24.2	33833	31439	33387	34130
0:28:30	24.2	33923	31422	33426	34118
0:28:40	24.2	33917	31566	33432	34119
0:28:50	24.2	33934	31487	33579	34133
0:29:00	24.2	33910	31499	33525	34146
0:29:10	24.2	33997	31522	33419	34130
0:29:20	24.2	33947	31627	33480	34261
0:29:30	24.2	34003	31670	33561	34222
0:29:40	24.2	34099	31588	33510	34196
0:29:50	24.2	33999	31645	33540	34220
0:30:00	24.2	34041	31655	33507	34176

Cry3Aa_5	Cry3Aa_6	Negative control_1	Negative control_2	Negative control_3	Negative control_4	Negative control_5	Negative control_6
19630	19020	19424	19223	19834	18951	19804	20430
19993	19368	19684	19392	20142	19130	19871	20591
20220	19515	19938	19503	20431	19152	19968	20733
20367	19748	20167	19607	20691	19262	20124	20781
20620	20118	20334	19764	20756	19422	20340	20817
20796	20421	20434	20202	20675	19657	20530	20910
21051	20497	20512	20434	20866	19886	20476	20901
21373	20677	20768	20604	20987	19945	20489	21089
21499	20762	20891	20701	21043	20069	20577	21191
21705	20990	20904	20891	21157	20204	20624	21315
21749	21226	21111	21113	21296	20407	20751	21376
21949	21362	21176	21217	21442	20548	20852	21412
22351	21422	21316	21261	21535	20650	20967	21275
22404	21628	21481	21273	21753	20932	21185	21391
22643	21815	21714	21412	21851	20991	21337	21459
22810	22012	21871	21625	22008	21081	21527	21754
23054	22199	22141	21708	22203	21236	21722	21933
23234	22394	22433	21832	22314	21352	21730	22146
23417	22716	22536	21791	22553	21389	21886	22294
23613	22897	22669	22008	22675	21494	22092	22352
23736	23130	22796	22022	22798	21660	22181	22363
23981	23291	22842	22136	22958	21730	22196	22473
24134	23370	22805	22295	23170	21938	22304	22465
24230	23499	22845	22452	23331	22005	22391	22587
24502	23530	22985	22543	23407	22091	22551	22639
24721	23682	23100	22775	23522	22164	22666	22805
24852	24025	23277	22683	23604	22241	22748	22879
24974	24268	23338	22835	23703	22299	22832	22993
25154	24586	23579	22926	23732	22371	22935	23041
25318	24709	23742	22982	23920	22383	22980	23052
25556	24763	23820	23090	23983	22503	23145	23053
25801	24776	24016	23070	24132	22621	23287	23291
25959	24827	24236	23238	24233	22671	23451	23449
26105	25003	24313	23354	24266	22855	23502	23593
26137	25306	24337	23461	24375	22933	23649	23652
26291	25317	24458	23617	24393	22986	23767	23726
26332	25503	24393	23758	24596	23008	23793	23833
26544	25635	24585	23783	24663	23137	23949	23949
26644	25870	24631	23875	24683	23354	24022	24131
26855	25979	24714	23987	24835	23321	24107	24372
27037	26001	24762	24071	25035	23405	24222	24387
27039	26162	24945	24175	24978	23512	24306	24412
27183	26279	25022	24199	25166	23601	24414	24509

27287	26453	25283	24324	25236	23826	24552	24573
27395	26638	25234	24292	25315	23835	24668	24560
27482	26813	25275	24513	25409	23934	24807	24611
27735	26916	25381	24562	25417	24023	24947	24715
27850	26988	25512	24562	25609	23981	24921	24939
27777	27147	25507	24706	25593	24112	24978	24954
27922	27153	25562	24746	25752	24202	25035	25086
27995	27243	25724	24839	25892	24364	25272	25197
28064	27199	25779	24832	25917	24453	25364	25222
28190	27200	25792	25046	26023	24585	25447	25453
28323	27260	25925	25129	26090	24584	25555	25390
28452	27456	25952	25347	26116	24580	25531	25416
28488	27470	26131	25506	26181	24739	25597	25444
28625	27730	26091	25642	26236	24774	25742	25517
28687	27760	26120	25643	26296	24896	25866	25581
28744	27870	26332	25547	26278	25019	25993	25597
28881	27979	26296	25703	26426	24966	26016	25738
28840	28207	26523	25754	26489	25047	26049	25806
28933	28215	26524	25820	26427	25114	26095	25867
29059	28342	26683	25835	26555	25123	26184	25887
29056	28493	26696	25989	26673	25158	26293	26029
29178	28576	26722	26014	26725	25205	26390	26045
29347	28698	26819	26122	26829	25322	26393	26263
29388	28703	26868	26090	26830	25331	26502	26285
29549	28924	26939	26167	26894	25455	26461	26250
29503	28897	26980	26327	27077	25555	26595	26382
29609	28998	26995	26315	27128	25566	26652	26412
29717	29173	27010	26399	27120	25646	26699	26574
29533	29119	27201	26510	27262	25700	26733	26599
29769	29251	27282	26530	27329	25783	26852	26718
29770	29189	27273	26586	27350	25852	26901	26728
29907	29297	27352	26647	27524	25898	27074	26712
30067	29476	27469	26722	27602	26058	27055	26764
30077	29304	27404	26697	27649	25891	27175	26899
30186	29451	27566	26762	27680	26031	27225	26932
30144	29452	27554	26873	27750	26147	27298	26964
30297	29556	27690	26833	27830	26179	27325	27066
30346	29606	27717	26954	27982	26133	27374	27127
30424	29619	27817	27083	27831	26205	27503	27162
30478	29687	27875	27140	28009	26229	27528	27188
30540	29767	27852	27183	27932	26213	27710	27261
30622	29812	27918	27241	28021	26310	27630	27387
30740	29867	27938	27262	28111	26409	27748	27361
30606	29864	28061	27368	28308	26435	27810	27419
30862	29914	28117	27267	28282	26425	27887	27553
30775	29896	28225	27399	28349	26638	27967	27746
30914	30096	28289	27537	28308	26626	27950	27589
30781	30148	28339	27535	28456	26632	28052	27672
30958	30364	28341	27604	28586	26646	28226	27810
31083	30239	28463	27581	28465	26725	28234	27882

31011	30214	28523	27754	28574	26852	28256	27985
31076	30477	28442	27789	28667	26849	28334	28075
31067	30238	28584	27863	28732	26848	28201	28096
31123	30441	28563	27952	28821	26866	28284	28114
31187	30590	28621	27874	28847	26894	28327	28102
31234	30450	28700	28048	28893	26954	28380	28218
31183	30553	28563	28061	29055	27023	28530	28197
31351	30501	28767	28168	29044	27038	28539	28271
31422	30605	28874	28235	29092	27066	28476	28402
31522	30715	28837	28289	29054	27239	28525	28417
31565	30715	28976	28310	29219	27292	28493	28580
31574	30821	28965	28431	29316	27273	28621	28519
31540	30779	28964	28456	29281	27309	28625	28614
31722	30890	29001	28485	29314	27385	28707	28696
31782	30878	29107	28524	29437	27360	28707	28765
31652	30884	29181	28614	29476	27405	28617	28806
31809	30906	29182	28650	29464	27507	28717	28776
31885	31021	29174	28688	29597	27501	28788	28960
31810	31039	29407	28629	29571	27570	28771	28965
31838	31106	29290	28774	29543	27741	28792	29125
31982	31125	29380	28791	29669	27774	28850	28991
32090	31234	29316	28820	29653	27606	28927	29064
32034	31135	29518	28830	29721	27791	28976	29112
31902	31212	29531	28931	29752	27816	28926	29228
32050	31226	29455	28912	29800	27785	29051	29340
32087	31180	29607	28967	29730	27802	29088	29339
32197	31298	29572	29086	29869	27745	28991	29396
32191	31358	29672	29101	29852	27973	29134	29473
32131	31270	29756	29153	30017	27902	29152	29383
32118	31395	29663	29166	30034	27965	29285	29518
32167	31346	29811	29266	30081	28013	29131	29572
32257	31530	29840	29284	30186	28059	29220	29554
32291	31583	29784	29444	30158	28088	29347	29592
32362	31518	29831	29339	30242	28105	29300	29664
32408	31542	29831	29371	30260	28144	29394	29705
32454	31626	29932	29484	30208	28169	29500	29795
32368	31645	29996	29641	30357	28075	29465	29801
32482	31588	30036	29470	30319	28211	29476	29933
32588	31647	29945	29484	30404	28344	29387	29825
32531	31622	30088	29514	30386	28322	29542	30054
32571	31727	29993	29654	30430	28473	29564	29966
32500	31799	30067	29629	30558	28504	29607	30099
32691	31710	30155	29730	30552	28537	29550	29991
32566	31677	30185	29657	30638	28546	29557	30102
32651	31835	30203	29671	30654	28586	29674	30170
32797	31912	30246	29757	30637	28680	29678	30217
32698	31816	30331	29741	30614	28664	29701	30256
32747	31793	30397	29879	30736	28585	29647	30296
32735	31821	30225	29752	30822	28644	29679	30256
32812	31893	30383	29951	30784	28765	29818	30267

32781	31917	30354	30053	30747	28715	29756	30338
32855	31866	30343	29983	30804	28684	29999	30389
32851	31954	30537	30010	30777	28719	30071	30420
32873	31983	30449	29997	30860	28807	30011	30462
33022	32037	30547	30162	31017	28951	30087	30459
32855	32078	30526	30142	30917	28792	29994	30475
32949	32004	30646	30172	30956	28976	30012	30517
32923	32005	30626	30276	31110	28851	29940	30508
32980	32081	30499	30136	31047	28864	30057	30686
33065	32046	30687	30284	31028	29028	30151	30817
32994	32081	30585	30292	31157	28967	30237	30715
32996	32127	30657	30281	30993	29012	30220	30693
33077	32118	30608	30390	31156	29028	30270	30818
32982	32254	30838	30261	31254	29020	30257	30829
33164	32268	30809	30354	31195	29102	30122	30878
33187	32231	30914	30327	31194	29288	30271	30840
33109	32375	30813	30455	31195	29070	30199	30903
33072	32247	30879	30587	31223	29298	30189	30928
33134	32275	30879	30602	31287	29171	30370	30964
33088	32300	30973	30546	31373	29172	30271	30995
33113	32375	30993	30533	31318	29371	30258	30957
33214	32426	31030	30693	31418	29223	30235	31080
33132	32503	31018	30695	31383	29379	30339	31029
33158	32420	31016	30694	31233	29244	30416	31052
33286	32443	30985	30606	31481	29402	30359	31113
33428	32488	31021	30751	31485	29364	30436	31286
33286	32464	31129	30698	31439	29374	30452	31188
33322	32441	31212	30790	31572	29481	30366	31313
33341	32546	31188	30834	31580	29503	30498	31285
33348	32617	31262	30718	31606	29499	30543	31319
33487	32643	31312	30758	31495	29490	30532	31338
33401	32449	31305	30906	31543	29539	30694	31417
33339	32662	31337	30846	31603	29532	30621	31365
33346	32551	31309	30819	31620	29526	30578	31605
33437	32613	31393	30866	31677	29581	30648	31367
33544	32626	31348	30945	31664	29612	30626	31537
33440	32680	31409	30884	31718	29663	30552	31445
33490	32604	31448	30989	31653	29646	30690	31563